#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Matthew J. Birdsall, et al.

Appl. No. 10/029,553

Filed: December 20, 2001

For: Profiled Stent and Method of Manufacture

Art Unit: 3731

Examiner: M. Thaler

Atty. Docket: P105 CON 3

### Response to Final Office Action Dated September 20, 2004 Pursuant to 37 C.F.R. §1.111

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby responds to the Final Office Action dated September 20, 2004 by way of the following amendment and remarks as well as the enclosed DECLARATION OF MATTHEW J. BIRDSALL PURSUANT TO 37 C.F.R. § 1.131.

Amendments to the Specification are set forth on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Please amend the second full paragraph on page 12 as follows:

Figures 3a and 3b are cross-section views of a profiled member 13,13',13" of a stent in accordance with the present invention. Figure 3a is a cross-section of the section 13 shown in Figure 2a after profiling, and Figure 3b a cross-section of the section 13' shown in Figure 2b after profiling. In this example, the The profiling process results in the top and bottom portions being substantially flat. and/or-with-the surfaces of the top and bottom portions substantially similar absolute radii of curvature.

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
□ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
OTHER:

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.